

TINA-W

~50° wide beam

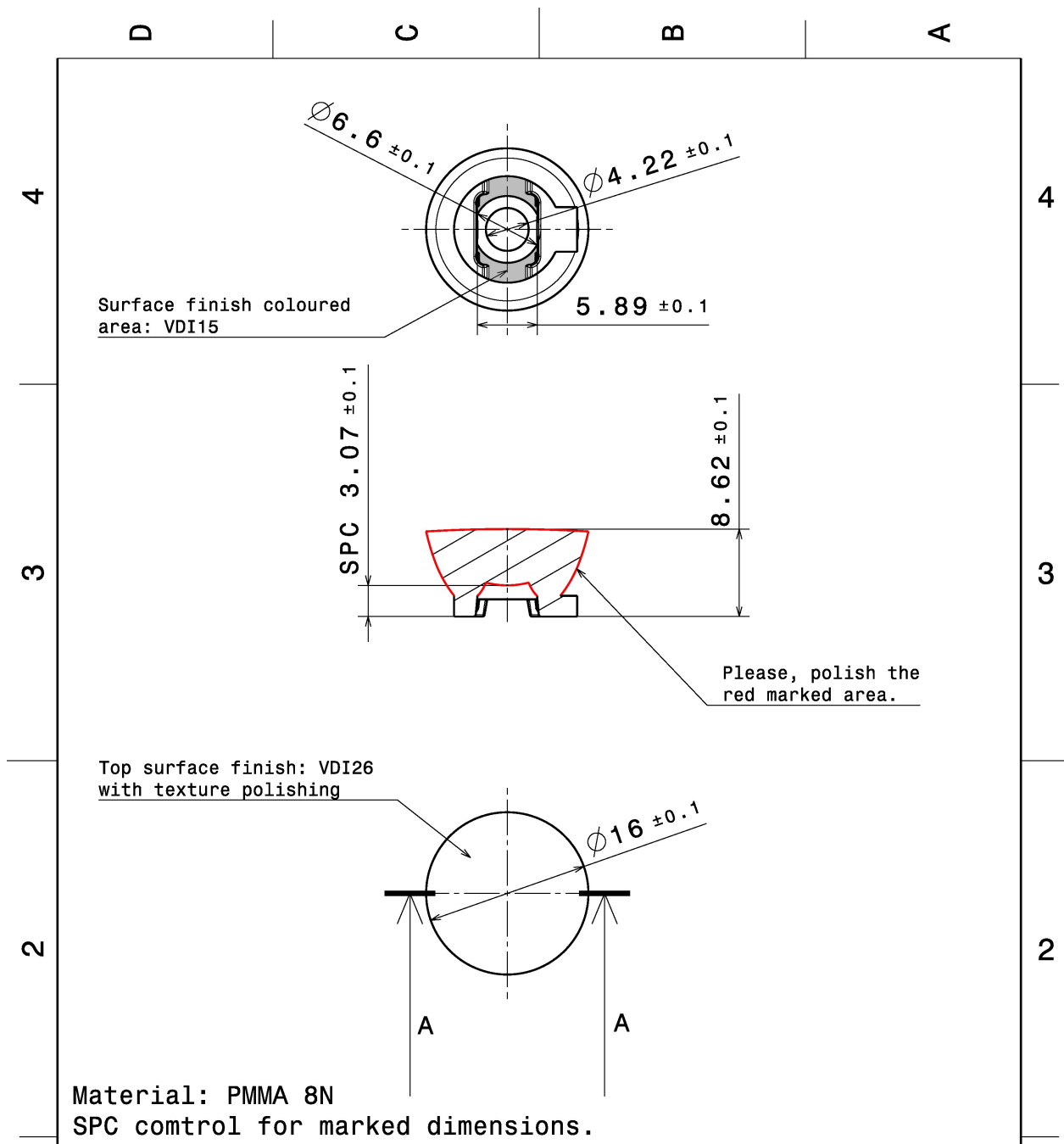
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.0 mm
Height	8.6 mm
Fastening	glue
Colour	clear
Box size	300 x 250 x 250 mm
Box weight	4.2 kg
Quantity in Box	2880 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
TINA-W	Single lens	PMMA	clear



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DRAWING TITLE		Drawing Tina-W			
DRAWN BY pv	DATE 25.05.2009	SIZE A4		DRAWING NUMBER 10449	REV 0.2
CHECKED BY hh	DATE 20.05.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1	
DESIGNED BY HH	DATE 31.12.2007				

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	Golden Dragon+
FWHM	71.0°
Efficiency	89 %
Peak intensity	0.550 cd/m
LEDs/each optic	1
Light colour	White
Required components:	

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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